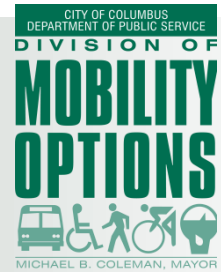


Columbus Transportation and Pedestrian Commission
Bicycle Sub-Committee
109 North Front Street
Ground Floor
February 22, 2012
5:00 p.m. – 7:00 p.m.



Attendees:

Members: Jeff Stephens, Aaron Schill, Betsy Pandora, Brian Moore, Tricia Kovacs

Staff: Bill Lewis, Nick Popa, Chris George, Daniel Moorhead

Guests: Brent Nimmo, Cole Miller, Brooks Vogel, Gordan Renkes, Bill Ferriot, Dave Roseman, Ray George, Brian Hagerty, Jodi Dzurandin

Members Not in Attendance: None

The following notes summarize the items which were discussed at the Bicycle Sub-Committee (BSC) meeting held on February 22, 2012:

Previous Meeting Notes

- No changes necessary.

Henderson Road Shared-Use Path

- Henderson Road Corridor from Reed Rd to Olentangy River Rd
 - High priority according to MORPC regional bikeways methodology
 - Bicentennial Bikeways Plan recommends bike lanes and shared-use path
 - Also a high priority for pedestrian safety.
 - A shared-use path will be built as a joint effort between Operation Safewalks and the Bikeways Program
 - The Quick-to-Construct methodology will be used to construct an 8' concrete path.
 - Most poles will be avoided or incorporated into path. Some will be relocated.
- Section from Olentangy River Rd to Olentangy Trail under SR 315
 - Improvements are being planned in this area
 - Will likely not be part of quick-to-construct project due to potential ODOT involvement and utility conflicts.
- No near term improvements planned for Reed Rd.
- Reed Rd to Kenny Rd will be designed in-house by pedestrian safety staff.
- Kenny Rd to Olentangy River Rd will be designed by a consultant and managed by bikeways staff.
 - Path will be built on the north side of Henderson Rd
 - Traffic signals are located at Knightsbridge Blvd and Lauraland Dr

- Areas of concern
 - At the railroad overpass, the path would narrow to 6 ft
 - East of Lauraland Dr
 - The guardrail near Lauraland Dr can be moved away from the roadway
 - Right-Of-Way narrowing and a retaining wall restrict the available space for a shared-use path
 - Light poles would need to be relocated for a wider path but there is no space to relocate the poles.
 - It is not possible to build an eight foot path through the entire segment
 - Crossing of Henderson Rd is possible using the traffic signal at Lauraland Dr
 - Fence defines right-of-way line closer to Olentangy River Road
- Options
 - Let cyclists use narrow path, provide signage encouraging use, and pass legislation to legalize use.
 - Direct cyclists off of Henderson Rd onto Lauraland Dr, through the neighborhood south of Henderson Rd, and reconnect to path on southwest side of Henderson Rd intersection with Olentangy River Rd using the service road for Olentangy River Rd.
- Discussion
 - Concern about path proximity to roadway
 - Some trees may be removed
 - A barrier wall from traffic was suggested but it was also noted that this would narrow the path even more.
 - Betsy Pandora asked about the signal at Lauraland and what the plan is for cyclists to access path; suggested a bike boulevard through the neighborhood. Aaron Schill liked the service road bike blvd idea as well.
 - David Roseman asked about staging area for cyclists crossing to Lauraland Dr.
 - Gordan Renkes expressed concern about the dangers of sidepaths and concern about the Knightsbridge intersection.
 - Staff will update committee on intersection treatments when they are determined.
 - Suggestion of a bump out and physical barrier to provide protection around the railroad bridge.

- Aaron Schill doesn't think it makes sense to call the section from Lauraland Drive to Olentangy River Road a shared use path. The path from Kenny Road to Lauraland Drive can be called a shared use path, but not if most of it is under 8' wide.
- A southern bike boulevard connection to the bike bridge at Markview Rd was suggested.
- Decision
 - Don't sign or legislate a 6ft wide section on Henderson Rd.
 - Direct bicyclists through the neighborhood and on the service road for Olentangy River Rd both north to the Henderson Rd intersection and south to Markview Rd.

Green Lane Project

- Support six cities best deployed to complete bike projects by 2013.
- Focus cities may apply for a portion of \$100,000 in Summer 2012
- Kickoff meeting in May 2012
- Study tour in Europe in June or October 2012
- Study tour in New York City in Fall 2012
- Program focused on cycle tracks and buffered bike lanes
- Focus cities will share knowledge and create evaluation standards
- Notice of Intent is due February 23
- Application is due March 9
- This would be coordinated with the Downtown Action Plan

Traffic Signal Detection of Two-Wheel Vehicles

- Loop detectors at signalized intersections can be optimized to detect bicycles.
- The ability to request to optimize for bicycle detection has been available through the 311 Columbus Call Center.
- A new Service Request type has been created to separate detection requests from standard traffic signal requests.
- The new request type will improve the record of where loop detectors have been optimized for bicycle detection, but the existing records for previous requests may be incomplete.
- List of intersections that have been optimized and where markings are needed:

Street	Location	Direction	Adjusted For
Sawmill Rd	Henderson Rd	NB	Motorcycles
Cranston Dr	Sawmill Rd	WB LT	Motorcycles
Walcutt Rd	Trabue Rd	SB LT	Motorcycles
Blendon Woods Blvd	Cleveland Ave	WB	Bicycles
Laurelwood Dr	Cleveland Ave	EB	Bicycles
4 th Ave	High St	EB	Bicycles
Neil Ave	Goodale Blvd	NB LT	
Park Rd	Worthington Galena Rd	EB & WB	
Winterset Dr	Henderson Rd	NB & SB	
Williams Rd	Alum Creek Dr	EB	Motorcycles
Sharon Woods Blvd	Schrock Rd	NB	Bicycles
Belvidere Ave	Mound St	SB	Motorcycles
Demorest Rd	Sullivant Ave	SB	Motorcycles
Twin Rivers Dr	Goodale Blvd	NS	Motorcycles
Lazelle Rd	N High St	EB & WB	Bicycles
Kanawha Ave	N High St	EB & WB	Bicycles
Bethel Rd	Pickforde Dr	NB & SB	
Francisco Rd	Reed Rd	EB & WB	Bicycles
W Broad St	N Davis Ave	NB & SB	
Olentangy River Rd	W 3rd Ave	WB	Bicycles
N High St	Glenmont Ave	WB	Bicycles
Fred Taylor Dr	W Lane Ave	NB & SB	Bicycles
Henderson Rd	Olentangy Blvd	NB & SB	Motorcycles
E Broad St	Taylor Station Rd	EB LT	Motorcycles
Refugee Rd	S Hamilton Rd	ALL LT	Bicycles

- Intersections in progress:

Street	Location	Direction	Adjusted For
Stanburn Rd	Hard Rd		Bicycles
Parsons Ave	Thurman Ave		Bicycles
Hard Rd	Sefton Park Dr		Bicycles
S 3rd St	E Whittier St		Bicycles
W Whittier St	S Front St		Bicycles
Lauraland Dr E	W Henderson Rd		
W Henderson Rd	Knightsbridge Blvd		
Jasonway Ave	Bethel Rd		
Jasonway Ave	Olentangy River Rd		
300	W BROAD ST		Bicycles
Arcadia Ave	Indianola Ave		

- Other locations in need of marking should be sent to city staff.
- Service Requests to optimize loop detectors for bicycle detection will now more easily result in pavement markings being installed.
- An offer was made to donate old bicycles for use by signal crews to optimize detectors automatically.
- Gordon asked about using a dipole configuration for the loops rather than the existing quadripole.

Action Items:

1. Subcommittee to review list of locations to receive bike detector markings and determine if locations need to be added.
2. Staff to investigate altering loop detector configuration.
3. Staff to consider placing instructions for cyclists to be detected by loop detectors on City website.

Downtown Action Plan

- No major updates this month.
- Project is currently in Project 1: Travel Modeling
 - Finalizing land use assumptions for future travel demands

- Expect to complete Project 1 by end of February
- Expect to begin looking at High St in March

	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Project 1: Update Traffic Model										
Project 2: High Street Parking										
Project 3: LeVeque Tower and Broad Street										
Project 4: Peak Hour Parking Restrictions										
Project 5: Complete Street Evaluation Remaining One-way Streets										
Project 6: Phasing Plan										

Action Items:

4. Subcommittee needs to be prepared to be consulted regarding Downtown Action Plan from now through August.

Mid-Ohio Regional Planning Commission Regional Bikeways Presentation

- Final draft will be posted Feb 29 and receive comment through April 13th
- City has already provided some comments.
- Mid-Ohio Regional Planning Commission (MORPC) is seeking public comments on the draft transportation projects and strategies for the 2012 Metropolitan Transportation Plan (MTP)
- Part of the MTP is to develop a bikeway potential utilization methodology for the region.

Action Items:

5. Add agenda item for March meeting to decide whether to respond (comment) to MORPC Draft Metropolitan Transportation Plan as a group.
6. Staff to send notice to committee when MTP is posted.

Update on Dublin / Urlin / Watermark Spot Improvements

- Spot Improvement to Dublin Rd intersections with Watermark Dr and Urlin Ave.

- Shared Use Path on Dublin Rd and Paved Shoulder on Urlin Ave will be constructed in 2012 as part of the ODOT Urban Paving project on Dublin Rd.
- Bike lanes on Watermark Dr will be added with a separate project in 2012.
- Improvement connects Hilltop, Grandview, Downtown, and Scioto Trail.

Bike Parking Shelter Update

- Remaining Phase 1 Locations
 - High St @ E Lincoln St
 - High St @ E Dominion Blvd
- Phase 2 Locations
 - Parsons Ave @ Capital St
 - Long St @ Lincoln Theater
 - Grandview Ave @ Ida Ave
 - High St @ Spruce St
 - High St @ Vine St
 - Park St @ Spruce St
 - Rich St @ Columbus Commons
- Capital Crossroads Special Improvement District Bike Parking
 - Bike Shelters
 - High St @ Hickory St
 - High St @ Long St
 - Third St @ Broad St
 - Fourth St @ Broad St
 - High St @ State St
 - High St @ Mound St
 - 8 Bike Lockers: High St @ Lynn St
 - 50 bike racks throughout Downtown

“Parking Lot” Issues

- None discussed

Other Business:

- Committee will discuss OMUTCD recommendations regarding Bikes May Use Full Lane at next meeting.

- The idea of adding signage to freeway exit ramps that intersect bike trails warning motorists of the intersection was brought up. Staff will follow-up.

Action Item:

7. Staff to follow-up on bike warning signs at free off-ramp intersections with bike facilities.

Action Items Summary:

1. Subcommittee to review list of locations to receive bike detector markings and determine if locations need to be added.
2. Staff to investigate altering loop detector configuration.
3. Staff to consider placing instructions for cyclists to be detected by loop detectors on City website.
4. Subcommittee needs to be prepared to be consulted regarding Downtown Action Plan from now through August.
5. Add agenda item for March meeting to decide whether to respond (comment) to MORPC Draft Metropolitan Transportation Plan as a group.
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